

Jl Daridon

List of Publications by Year in descending order

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14
papers

562
citations

759233

12
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1058476

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14
all docs

14
docs citations

14
times ranked

344
citing authors

#	ARTICLE	IF	CITATIONS
1	Liquid–solid equilibria in a decane+multi-paraffins system. <i>Fluid Phase Equilibria</i> , 1998, 149, 191-207.	2.5	91
2	Speed of sound, density, and compressibilities of heavy synthetic cuts from ultrasonic measurements under pressure. <i>Journal of Chemical Thermodynamics</i> , 1998, 30, 607-623.	2.0	75
3	Measurements and modelling of wax formation in diesel fuels. <i>Fuel</i> , 2000, 79, 607-616.	6.4	72
4	Wax content measurements in partially frozen paraffinic systems. <i>Fluid Phase Equilibria</i> , 1999, 161, 135-151.	2.5	54
5	Phase boundary measurement on a methane + decane + multi-paraffins system. <i>Fluid Phase Equilibria</i> , 1996, 117, 241-248.	2.5	47
6	Cloud and pour points in fuel blends. <i>Fuel</i> , 2002, 81, 963-967.	6.4	47
7	High-pressure speed of sound, density and compressibility of heavy normal paraffins: C 28H58 and C 36H 74. <i>Journal of Chemical Thermodynamics</i> , 2002, 34, 475-484.	2.0	41
8	Crystallization of a multiparaffinic wax in normal tetradecane. <i>Fuel</i> , 2000, 79, 1743-1750.	6.4	37
9	High-pressure speed of sound and compressibilities in heavy normal hydrocarbons:n-C23H48andn-C24H50. <i>Journal of Chemical Thermodynamics</i> , 2001, 33, 765-774.	2.0	33
10	Study of the volumetric properties of weakly associated alcohols by means of high-pressure speed of sound measurements. <i>Journal of Chemical Thermodynamics</i> , 2006, 38, 893-899.	2.0	21
11	A THERMODYNAMIC MODEL TO PREDICT WAX FORMATION IN PETROLEUM FLUIDS. <i>Brazilian Journal of Chemical Engineering</i> , 2001, 18, 411-422.	1.3	17
12	High-pressure speed of sound measurements in methyl nonafluorobutyl ether and ethyl nonafluorobutyl ether. <i>Fluid Phase Equilibria</i> , 2004, 222-223, 297-302.	2.5	16
13	Structure and thermodynamic consistency of heavy oils: A study on the basis of acoustic measurements. <i>Fuel</i> , 2008, 87, 196-201.	6.4	9
14	Compressibilities of liquid pentadecylcyclohexane and nonadecylcyclohexane from high pressure speed of sound and density measurements. <i>Journal of Chemical Thermodynamics</i> , 2003, 35, 1613-1622.	2.0	2